

# HELENA, MONTANA: FOR THE MONTH OF FEBRUARY

## TEMPERATURES

Date	Average High	Average Low	Record High	Record Low Year	Record Coolest Maximum Year	Record Warmest Minimum Year	Average Daily Precip.	Sum of Total Yearly Precip.	Record Daily Precip. Inches	Year	Date
1	34	13	62	1934 -41	1893 -18	1989 39	1924 0.02	0.54	0.17	1963	1
2	34	13	66	1962 -42	1996 -23	1989 42	1925 0.02	0.56	0.82	1895	2
3	34	13	61	1962 -36	1996 -19	1989 38	1925 0.02	0.58	0.35	1915	3
4	34	13	61	1963 -33	1989 -17	1989 37	1963 0.01	0.59	0.48	1967	4
5	34	13	60	1963 -28	1893 -19	1893 35	1963 0.01	0.60	0.36	1933	5
6	35	14	56	1961 -27	1936 -12	1893 42	1898 0.01	0.61	0.41	1895	6
7	35	14	62	1886 -36	1936 -24	1936 40	1898 0.01	0.62	0.35	1975	7
8	35	14	59	2000 -36	1936 -20	1939 39	1945 0.01	0.63	0.23	1985	8
9	36	14	57	1951 -35	1933 -14	1939 41	1951 0.01	0.64	0.36	1894	9
10	36	14	66	1951 -28	1981 -12	1905 45	1951 0.01	0.65	0.38	1899	10
11	36	14	65	1961 -29	1905 -18	1905 37	1971 0.01	0.66	0.42	1900	11
12	36	15	63	1921 -30	1905 -17	1936 45	1921 0.01	0.67	0.32	1897	12
13	37	15	58	1924 -28	1936 -17	1936 36	1979 0.01	0.68	0.28	1958	13
14	37	15	58	1921 -27	1936 -15	1936 39	1896 0.01	0.69	0.68	1910	14
15	37	15	58	1982 -33	1936 -18	1936 39	1913 0.01	0.70	0.30	1986	15
16	38	16	59	1977 -30	1956 -9	1936 42	1930 0.01	0.71	0.39	1929	16
17	38	16	59	1930 -28	1936 -17	1936 45	1948 0.01	0.72	0.30	1959	17
18	38	16	64	1930 -24	1942 -4	1936 48	1930 0.01	0.73	0.31	1993	18
19	39	17	64	1981 -23	1882 -10	1894 39	1895 0.01	0.74	0.22	1949	19
20	39	17	64	1995 -19	1986 -2	1894 41	1991 0.01	0.75	0.16	1901	20
21	39	17	63	1961 -23	1910 -7	1910 40	1961 0.01	0.76	0.49	1914	21
22	39	17	63	2002 -29	1910 -11	1910 39	1968 0.02	0.78	0.20	1940	22
23	40	18	60	1990 -22	1922 -2	1922 40	1921 0.02	0.80	0.20	1893	23
24	40	18	69	1995 -18	1922 -2	1994 39	1968 0.02	0.82	0.63	1917	24
25	40	18	63	1983 -19	1890 2	1917 41	1932 0.02	0.84	0.49	1917	25
26	41	19	68	1950 -29	1890 1	1955 42	1932 0.02	0.86	0.22	1916	26
27	41	19	69	1932 -22	1890 2	1919 44	1932 0.02	0.88	0.41	1970	27
28	41	19	63	1992 -18	1960 7	1996 44	1901 0.02	0.90	0.51	1953	28
29	41	19	60	1992 -14	1996 14	1996 38	1936 0	0.90	0.21	1972	29

Average	37.4	15.7									
Total								0.38	0.9		
Extreme			69	1995	-42	1893	-24	1936	48	1930	

## PRECIPITATION - SNOW

Date	Average Daily Snow Fall	Record Snow Fall	Average Snow Depth	Record Snow Depth	Average Daily Wind	Record Max Wind	Record Min Wind	Record Mean Wind	Record Peak Wind	Record Gust	Year	Date
	Snow Fall	Inches	Year	Inches	Year	Wind	Wind	Wind	Wind	Gust	Year	Date
1	0.3	2.7	1957	16	14	1899	6.7	15.8	1989	0.9	1988	51 1979 1
2	0.3	8.2	1895	16	17	1895	6.7	20.6	1999	0.5	1988	64 1999 2
3	0.2	4.5	1915	15	16	1895	7.0	18.3	1959	1.2	1973	62 1999 3
4	0.2	8.3	1967	14	13	1893	6.0	15.1	1976	1.0	1981	40 1980 4
5	0.2	4.0	1933	14	13	1893	5.7	19.1	1964	1.2	1997	38 1979 5
6	0.2	7.0	1933	13	13	1916	6.1	16.6	1999	1.0	1975	37 1996 6
7	0.2	5.0	1975	14	11	1893	6.8	19.7	1964	1.2	1989	48 1979 7
8	0.2	3.8	1985	13	11	1893	6.3	18.9	1955	1.3	1997	41 2002 8
9	0.2	3.6	1988	13	15	1893	6.8	16.9	1996	0.6	1989	45 1994 9
10	0.2	7.0	1899	13	17	1899	6.8	18.1	1949	1.0	1980	38 1975 10
11	0.2	14.6	1900	15	15	1899	6.9	20.4	2002	1.2	2000	52 1976 11
12	0.2	5.7	1936	15	18	1936	7.0	18.5	1956	1.5	2001	56 1997 12
13	0.2	4.5	1958	14	19	1936	8.1	19.6	1972	0.8	1992	44 1972 13
14	0.2	10.5	1910	14	18	1936	7.0	14.7	1959	0.9	1978	49 1981 14
15	0.2	5.3	1942	14	17	1936	6.8	15.6	1953	0.8	1958	48 1988 15
16	0.2	5.9	1959	12	17	1936	7.4	19.3	1972	1.6	2002	56 1977 16
17	0.2	7.7	1929	11	16	1936	8.0	21.1	1949	0.6	1980	45 1976 17
18	0.2	6.9	1993	11	16	1936	7.8	18.7	1976	0.7	1989	49 1976 18
19	0.2	4.8	1993	10	14	1936	7.4	19.6	1988	1.2	1989	52 1997 19

20	0.2	3.5	1965	9	13	1929	7.5	21.6	1981	1.6	1977	47	1975	20
21	0.2	5.5	1914	10	12	1936	8.3	20.9	1981	0.8	1952	63	1988	21
22	0.2	4.8	1922	10	12	1942	8.5	18.0	2002	1.6	1952	55	1972	22
23	0.2	2.6	1953	9	12	1942	7.3	15.6	1961	1.9	1979	43	1996	23
24	0.2	5.6	1917	9	12	1942	7.0	17.3	1954	0.6	1983	48	1975	24
25	0.2	8.0	1917	10	16	1917	7.6	20.8	1961	0.6	1993	48	1976	25
26	0.2	2.8	1916	10	16	1917	7.6	17.4	1958	0.9	1993	46	1986	26
27	0.2	6.4	1970	9	16	1917	7.4	17.7	1963	2.3	2001	48	1972	27
28	0.2	8.0	1906	9	15	1917	7.2	15.0	1961	1.6	1960	43	1972	28
29	0.0	1.6	1944	7	7	1936	6.4	14.0	1964	2.3	1992	39	1972	29

Average			12			7.3								
Total	5.8													
Extreme		14.6	1900		19	1936		21.6	1981	0.5	1988	63	1988	

AVERAGE TEMPERATURES AND PRECIPITATION 1971-2000

RECORD TEMPERATURES AND PRECIPITATION 1880-2003

AVERAGE DAILY MEAN WIND 1964-2003

RECORD PEAK WIND GUST 1971-2003

AVERAGE SNOWFALL 1880-2000

AVERAGE SNOW DEPTH 1893-2000